Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1		"7265123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:49
L2	0	us2006216288	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:49
L3	2	"2006216288"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:50
L4	2	"20060216288"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:50
L6	8608	"Spector".in. or "Xia".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:52
L7	2	l6 and (craf-1 or craf1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:53
L8	0	(craf-1 or craf1) same combin?	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:53
L9	119	(craf-1 or craf1) same erbb2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR .	OFF	2007/11/27 09:53

<del></del>			Γ			
S1		"6268391"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:48
S2	3	"7084147 <sup>"</sup>	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 10:27
S3	5	"6719339"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 10:27
S4	3	"7109333"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 10:50
S5	9	"6727256"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 14:04
S6	2	"7189734"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/11/27 09:51
S7	2	"7141576"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 11:11
S8	12	"6713485"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 11:11

S9	7	"bRaf inhibitor"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 14:38
S10	64	"Raf inhibitor"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 14:38
S11	55	"Raf inhibitor" and "cancer"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 14:40
S12	10	"b-Raf inhibitor" and "cancer"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 15:33
S13	0	514/264.110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 15:34
S14	0	514/264.110.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 15:34
S15		514/264.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 15:34
S16	166	514/264.11.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/16 15:34

S17	22	514/264.11.ccls. and ("erbb2" or "raf")	US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2007/04/16 15:35
			EPO; JPO; DERWENT			

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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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         JUL 02
                 LMEDLINE coverage updated
NEWS
         JUL 02
                 SCISEARCH enhanced with complete author names
NEWS
      3
                 CHEMCATS accession numbers revised
NEWS
         JUL 02
         JUL 02
                 CA/CAplus enhanced with utility model patents from China
NEWS
      5
         JUL 16
                 CAplus enhanced with French and German abstracts
NEWS
      6
         JUL 18
                 CA/CAplus patent coverage enhanced
NEWS
      7
                 USPATFULL/USPAT2 enhanced with IPC reclassification
         JUL 26
NEWS
      8
         JUL 30
                 USGENE now available on STN
NEWS
     9
                 CAS REGISTRY enhanced with new experimental property tags
NEWS 10
         AUG 06
         AUG 06
                 FSTA enhanced with new thesaurus edition
NEWS 11
                 CA/CAplus enhanced with additional kind codes for granted
NEWS 12
         AUG 13
         AUG 20
                 CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 13
NEWS 14
         AUG 27
                 Full-text patent databases enhanced with predefined
                 patent family display formats from INPADOCDB
NEWS 15
         AUG 27
                 USPATOLD now available on STN
                 CAS REGISTRY enhanced with additional experimental
NEWS 16
         AUG 28
                 spectral property data
NEWS 17
         SEP 07
                 STN AnaVist, Version 2.0, now available with Derwent
                 World Patents Index
         SEP 13
NEWS 18
                 FORIS renamed to SOFIS
NEWS 19
         SEP 13
                 INPADOCDB enhanced with monthly SDI frequency
NEWS 20
         SEP 17
                 CA/CAplus enhanced with printed CA page images from
                 1967-1998
                 CAplus coverage extended to include traditional medicine
NEWS 21
         SEP 17
                 patents
                 EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS 22
         SEP 24
                 CA/CAplus enhanced with pre-1907 records from Chemisches
NEWS 23
         OCT 02
                 Zentralblatt
         OCT 19
                 BEILSTEIN updated with new compounds
NEWS 24
NEWS 25
         NOV 15
                 Derwent Indian patent publication number format enhanced
NEWS 26
        NOV 19
                WPIX enhanced with XML display format
              19 SEPTEMBER 2007: CURRENT WINDOWS VERSION IS V8.2,
NEWS EXPRESS
```

CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 19 SEPTEMBER 2007.

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NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

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=> file registry
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 09:44:14 ON 27 NOV 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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STRUCTURE FILE UPDATES: 26 NOV 2007 HIGHEST RN 955995-34-3 DICTIONARY FILE UPDATES: 26 NOV 2007 HIGHEST RN 955995-34-3

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TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

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http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\Stnexp\Queries\10510542\_specie.str

chain nodes : 11 18 19 20 27 33 35 36 ring nodes : 10 12 13 14 15 16 17 21 22 23 24 25 26 1 2 3 4 32 29 30 31 chain bonds :

3-28 7-11 11-12 15-19 16-18 19-20 20-21 25-27 30-33 33-34 34-35 35-36 36-37 37-38

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ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 12-13 12-17 13-14 14-15
 15-16 16-17 21-22 21-26 22-23 23-24 24-25 25-26 28-29 28-32 29-30 30-31
exact/norm bonds :
7-11 11-12 15-19 28-29 28-32 29-30 30-31 31-32
exact bonds :
3-28 16-18 19-20 20-21 25-27 30-33 33-34 34-35 35-36 36-37 37-38
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 12-13 12-17 13-14 14-15
 15-16 16-17 21-22 21-26 22-23 23-24 24-25 25-26
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:CLASS 19:CLASS
20:CLASS 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:Atom
29:Atom 30:Atom 31:Atom 32:Atom 33:CLASS 34:CLASS 35:CLASS 36:CLASS
37:CLASS 38:CLASS
L1
        STRUCTURE UPLOADED
=> d l1
L1 HAS NO ANSWERS
L1
                STR
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
Structure attributes must be viewed using STN Express query preparation.
=> s l1 exa full
FULL SEARCH INITIATED 09:44:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -
                                    26 TO ITERATE
                                                                 1 ANSWERS
                       26 ITERATIONS
100.0% PROCESSED
SEARCH TIME: 00.00.01
L2
              1 SEA EXA FUL L1
=> d 12
    ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN
     231277-92-2 REGISTRY
ED
     Entered STN: 07 Aug 1999
     4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-
     [[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]- (CA INDEX NAME)
OTHER NAMES:
     4-[[3-Chloro-4-(3-fluorobenzyloxy)phenyl]amino]-6-[5-[[(2-
     methanesulfonylethyl) amino] methyl] furan-2-yl] quinazoline
CN
    GSK 572016
CN
    GW 572016
CN
    Lapatinib
MF
     C29 H26 Cl F N4 O4 S
CI
     COM
SR
     CA
      TN Files: ADISINSIGHT, ANABSTR, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, EMBASE, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, PROUSDDR,
LC
     STN Files:
       RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
         (*File contains numerically searchable property data)
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$$Me - S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$CH_2$$

$$CH_2$$

#### \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

216 REFERENCES IN FILE CA (1907 TO DATE)
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
218 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file medline caplus wpids uspatfull
COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY 60.20 SESSION 60.41

FILE 'MEDLINE' ENTERED AT 09:45:00 ON 27 NOV 2007

FILE 'CAPLUS' ENTERED AT 09:45:00 ON 27 NOV 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE 'USPATFULL' ENTERED AT 09:45:00 ON 27 NOV 2007 CA INDEXING COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 12 SAMPLE SEARCH INITIATED 09:45:04 FILE 'WPIDS' SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 3 TO PROJECTED ANSWERS: 1 TO

L3 272 L2

=> s 13 and (craf-1 or craf1)

L4 6 L3 AND (CRAF-1 OR CRAF1)

### => d 14 1-6 ibib, abs, hitstr

ANSWER 1 OF 6 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2003:836903 CAPLUS

DOCUMENT NUMBER: TITLE:

139:317433 Cancer treatment method comprising administering an

erb-family inhibitor and a raf and/or ras inhibitor

Spector, Neil Lee; Xia, Wenle INVENTOR(S):

PATENT ASSIGNEE(S):

Smithkline Beecham Corporation, USA

SOURCE:

PCT Int. Appl., 173 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PA'	TENT 1	NO.			KINI	)	DATE			APPL	ICAT:	ION I	NO.		D.	ATE	
			- <b></b> ·	-						<b>-</b> -	·		-				
WO	2003	0864	67		A1		2003	1023	1	WO 2	003-1	JS10'	747		2	0030	408
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	ΒZ,	CA,	CH,	CN,
		co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	ΚP,	KR,	KZ,	LC,	LK,	LR,
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NI,	NO,	NZ,	OM,
		PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	ТJ,	TM,	TN,	TR,	TT,
							VC,										
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AM,	ΑZ,	BY,
		KG,	KZ,	MD,	RU,	TJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,
		FI.	FR.	GB,	GR,	HU,	IE,	IT,	LU,	MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,
		BF.	вJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	TG
AU	2003	2216	84		A1		2003	1027		AU 2	003-	2216	84		2	0030	408
EP	1492	568			A1		2005	0105		EP 2	003-	7182	62		2	0030	408
	R:	AT.	BE.	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE.	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR,	BG,	CZ,	EE,	HU,	SK	
JР	2005	5346	23		Т		2005	1117		JP 2	003-	5834	83		2	0030	408
US	2005	1767	40		A1		2005	0811		US 2	004-	5105	42		2	0041	007
PRIORIT										US 2	002-	3708	07P		P 2	0020	408
										WO 2	003-	US10	747		W 2	0030	
OTHER S	OURCE	(S):			MAR	PAT	139:	3174	33								

GI

RN

inhibitor I, is described. IT 231277-92-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(erb-family inhibitor and raf and/or ras inhibitor combination for cancer treatment)

231277-92-2 CAPLUS

I

$$Me = S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$C1$$

$$CH_2$$

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS 3 REFERENCE COUNT: RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

USPATFULL on STN ANSWER 2 OF 6

ACCESSION NUMBER: 2007:107539 USPATFULL

HETEROCYCLIC COMPOUNDS TITLE:

COCKERILL, George Stuart, Maulden, UNITED KINGDOM INVENTOR (S): Lackey, Karen Elizabeth, Durham, NC, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2007093512	A1	20070426
	US 7265123	B2	20070904
APPLICATION INFO.:	US 2006-562047	A1	20061121 (11)
RELATED APPLN. INFO.:	Division of Ser.	No. US	2006-400284, filed on 7 Apr
	2006, GRANTED, P	at. No.	US 7189734 Division of Ser. No.
•	US 2005-61578, f	iled on	18 Feb 2005, GRANTED, Pat. No.
	US 7084147 Divis	ion of	Ser. No. US 2002-30527, filed on
	9 Jan 2002, GRAN	TED. Par	t. No. US 6933299

	NUMBER	DATE	
PRIORITY INFORMATION:	GB 1999-16213	19990709	
	GB 1999-16218	19990709	
DOCUMENT TYPE:	Utility	,	
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	GLAXOSMITHKLINE,	CORPORATE :	INTELLECTUAL PROPERTY, MAI
	B475, FIVE MOORE	DR., PO BOX	K 13398, RESEARCH TRIANGLE
	PARK, NC, 27709-	3398, US	
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
LINE COUNT:	4376		
CAS INDEXING IS AVAILAB	LE FOR THIS PATEN	Т.	

Heteroaromatic compounds are described, methods for their preparation, AB pharmaceutical compositions containing them, methods of use, and their use in medicines. In particular, the invention relates to quinazoline and pyridopyrimidine derivatives which exhibit protein tyrosine kinase inhibition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

231277-92-2

(preparation of anilinoquinazolines as protein tyrosine kinase inhibitors)

231277-92-2 USPATFULL RN

4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-CN [[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]- (CA INDEX NAME)

ANSWER 3 OF 6 USPATFULL on STN L4

ACCESSION NUMBER:

2006:253838 USPATFULL

TITLE:

Combinations for the treatment of cancer Chang, David, Calabasas, CA, UNITED STATES

INVENTOR(S): PATENT ASSIGNEE(S):

Amgen Inc, Thousand Oaks, CA, UNITED STATES (U.S.

corporation)

NUMBER	KIND	DATE

PATENT INFORMATION:

20060928 A1 US 2006216288

APPLICATION INFO.:

US 2006-386271 A1 20060321

> DATE NUMBER

PRIORITY INFORMATION:

US 2005-664381P 20050322 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

AMGEN INC., MAIL STOP 28-2-C, ONE AMGEN CENTER DRIVE,

(11)

THOUSAND OAKS, CA, 91320-1799, US

NUMBER OF CLAIMS:

15 1

EXEMPLARY CLAIM:

5 Drawing Page(s)

NUMBER OF DRAWINGS:

1584

LINE COUNT: CAS INDEXING IS AVAILABLE FOR THIS PATENT.

This invention is in the field of pharmaceutical agents and specifically AB

relates to compounds, compositions, uses and methods for treating

cancer.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

231277-92-2

(combinations for the treatment of cancer)

231277-92-2 USPATFULL RN

4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-CN [[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]- (CA INDEX NAME)

$$Me - S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$C1$$

$$CH_2$$

ANSWER 4 OF 6 USPATFULL on STN

ACCESSION NUMBER:

2006:222351 USPATFULL

TITLE:

Anilinoquinazaolines as protein tyrosine kianse

inhibitors

INVENTOR(S):

Cockerill, George Stuart, Maulden, UNITED KINGDOM Lackey, Karen Elizabeth, Durham, NC, UNITED STATES

		NUMBER	KIND	DATE	
PATENT INFORMATION:	US	2006189637	A1	20060824	
	US	7189734	B2	20070313	
APPLICATION INFO.:	US	2006-400284	· A1	20060407	(11)

RELATED APPLN. INFO.:

Division of Ser. No. US 2005-61578, filed on 18 Feb 2005, PENDING Division of Ser. No. US 2002-30527, filed

on 9 Jan 2002, GRANTED, Pat. No. US 6933299

NUMBER DATE PRIORITY INFORMATION: GB 1999-16213 19990709 GB 1999-16218 19990709 DOCUMENT TYPE: Utility

APPLICATION FILE SEGMENT:

GLAXOSMITHKLINE, CORPORATE INTELLECTUAL PROPERTY, MAI LEGAL REPRESENTATIVE:

B475, FIVE MOORE DR., PO BOX 13398, RESEARCH TRIANGLE

PARK, NC, 27709-3398, US

NUMBER OF CLAIMS: EXEMPLARY CLAIM: 4471 LINE COUNT:

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

Heteroaromatic compounds are described, methods for their preparation, AB pharmaceutical compositions containing them, methods of use, and their use in medicines. In particular, the invention relates to quinazoline and pyridopyrimidine derivatives which exhibit protein tyrosine kinase inhibition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

231277-92-2

(preparation of anilinoquinazolines as protein tyrosine kinase inhibitors)

RN 231277-92-2 USPATFULL

4-Ouinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-CN

$$Me - S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$C1$$

$$CH_2$$

USPATFULL on STN ANSWER 5 OF 6

ACCESSION NUMBER:

2005:203315 USPATFULL

TITLE:

Cancer treatment method comprising administering an erb-family inhibitor and a raf and/or ras inhibitor

INVENTOR(S):

Spector, Neil Lee, Durham, NC, UNITED STATES

Xia, Wenle, Durham, NC, UNITED STATES

	NUMBER	KIND	DATE	
PATENT INFORMATION: APPLICATION INFO.:	US 2005176740 US 2003-510542 WO 2003-US10747	A1 A1	20050811 20030408 20030408	(10)

NUMBER DATE

PRIORITY INFORMATION:

US 2002-370807P

20020408 (60)

DOCUMENT TYPE:

Utility

APPLICATION

FILE SEGMENT:

DAVID J LEVY, CORPORATE INTELLECTUAL PROPERTY, LEGAL REPRESENTATIVE:

GLAXOSMITHKLINE, FIVE MOORE DR., PO BOX 13398, RESEARCH

TRIANGLE PARK, NC, 27709-3398, US

NUMBER OF CLAIMS:

EXEMPLARY CLAIM:

25

NUMBER OF DRAWINGS:

10 Drawing Page(s)

LINE COUNT:

3918

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to a method of treating cancer in a mammal and to pharmaceutical combinations useful in such treatment. In particular, the method relates to a cancer treatment method that includes administering an erb family inhibitor and a Raf and/or ras inhibitor to a mammal suffering from a cancer.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

231277-92-2P

(erb-family inhibitor and raf and/or ras inhibitor combination for cancer treatment)

RN 231277-92-2 USPATFULL

CN 4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-[[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]- (CA INDEX NAME)

$$Me - S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$O$$

$$CH_2$$

L4 ANSWER 6 OF 6 USPATFULL on STN

ACCESSION NUMBER:

2005:165976 USPATFULL

TITLE:

Anilinoquinazaolines as protein tyrosine kianse

inhibitors

INVENTOR(S):

Cockerill, George Stuart, Maulden, UNITED KINGDOM Lackey, Karen Elizabeth, Durham, NC, UNITED STATES

	NUMBER	KIND	DATE	
PATENT INFORMATION:	US 2005143401	A1	20050630	
	US 7084147	B2	20060801	
APPLICATION INFO.:	US 2005-61578	A1	20050218	(11)
				_

RELATED APPLN. INFO.: Division of Ser. No. US 2002-303527, filed on 25 Nov

2002, GRANTED, Pat. No. US 6719339

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: DAVID J LEVY, CORPORATE INTELLECTUAL PROPERTY,

GLAXOSMITHKLINE, FIVE MOORE DR., PO BOX 13398, RESEARCH

TRIANGLE PARK, NC, 27709-3398, US

NUMBER OF CLAIMS: 32 EXEMPLARY CLAIM: 1 LINE COUNT: 4418

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

Heteroaromatic compounds are described, methods for their preparation, pharmaceutical compositions containing them, methods of use, and their use in medicines. In particular, the invention relates to quinazoline and pyridopyrimidine derivatives which exhibit protein tyrosine kinase inhibition.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 231277-92-2

(preparation of anilinoquinazolines as protein tyrosine kinase inhibitors)

RN 231277-92-2 USPATFULL

CN 4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-6-[5-[[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]- (CA INDEX NAME)

$$Me - S - CH_2 - CH_2 - NH - CH_2$$

$$O$$

$$NH$$

$$C1$$

$$CH_2$$

=> d his

(FILE 'HOME' ENTERED AT 09:44:02 ON 27 NOV 2007)

FILE 'REGISTRY' ENTERED AT 09:44:14 ON 27 NOV 2007

L1 STRUCTURE UPLOADED

L2 1 S L1 EXA FULL

FILE 'MEDLINE, CAPLUS, WPIDS, USPATFULL' ENTERED AT 09:45:00 ON 27 NOV 2007

L3 272 S L2

L4 6 S L3 AND (CRAF-1 OR CRAF1)

=>

---Logging off of STN---

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Executing the logoff script...

#### => LOG Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	47.63	108.04
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.78	-0.78

STN INTERNATIONAL LOGOFF AT 09:46:27 ON 27 NOV 2007